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Basinwide Summary: January 1, 2002 (Averages/Medians based on 1981-2010 reference period)												
	Monthly Total Precipitation for December 2001							Water Year to Date Precipitation through December 2001				
CENTRAL YUKON BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
AMERICAN CREEK	SNOTEL	1050										
ATIGUN PASS	SNOTEL	4800	0.5	0.9	56%	0.5	56%	2.8	3	93%	2.5	83%
EAGLE SUMMIT	SNOTEL	3650	0.5	0.7	71%	0.5	71%	2.6	3	87%	2.4	80%
FORT YUKON	SNOTEL	430	0.7	0.6	117%	0.4	67%	2.2	2.1	105%	1.9	90%
UPPER NOME CREEK	SNOTEL	2520		0.9								
Basin Index # of sites					77%		64%			94%		84%
					3		3			3		3
YUKON FLATS												
FORT YUKON	SNOTEL	430	0.7	0.6	117%	0.4	67%	2.2	2.1	105%	1.9	90%
Basin Index # of sites					117%		67%			105%		90%
					1		1			1		1
FORTY MILE BASIN												
AMERICAN CREEK	SNOTEL	1050										
Basin Index # of sites										0		0
WHITE MOUNTAINS												
UPPER NOME CREEK	SNOTEL	2520		0.9								
Basin Index # of sites										0		0
TANANA BASIN												
CHISANA	SNOTEL	3320										
FAIRBANKS F.O.	SNOTEL	450	0.3	0.8	38%	0.3	38%	1	2.6	38%	1.7	65%
GRANITE CRK	SNOTEL	1240	0.5	0.8	63%	0.6	75%	2.1	2.6	81%	1.6	62%
KANTISHNA	SNOTEL	1550		0.8								
LITTLE CHENA RIDGE	SNOTEL	2000	0.5	0.8	63%	0.3	38%	2.4	3.2	75%	2.8	88%
MONUMENT CREEK	SNOTEL	1850	0.4	0.8	50%	0.8	100%	1.8	3.2	56%	4.4	138%
MT. RYAN	SNOTEL	2800	0.6	1	60%	0.7	70%	1.8	3.3	55%	1.7	52%
MUNSON RIDGE	SNOTEL	3100	0.6	1.3	46%	0.1	8%	2.6	4.6	57%	2.5	54%
NENANA	SCAN	415										
RHOADS CREEK	SNOTEL	1225	0.4	0.6	67%	0.3	50%	1.6	2.2	73%	1.4	64%
TEUCHET CREEK	SNOTEL	1640	0.6	0.5	120%	0.3	60%	2.6	2.5	104%	2.7	108%
TOK	SCAN	1630										
UPPER CHENA	SNOTEL	2850	0.7	0.8	87%	0.7	88%	3.4	3.6	94%	3.1	86%
Basin Index # of sites					62%		55%			69%		79%
					9		9			9		9
UPPER TANANA VALLEY (TOK)												
CHISANA	SNOTEL	3320										
TOK	SCAN	1630										
Basin Index # of sites										0		0
UPPER TANANA VALLEY (DELTA JUNCTION)												
GRANITE CRK	SNOTEL	1240	0.5	0.8	63%	0.6	75%	2.1	2.6	81%	1.6	62%
RHOADS CREEK	SNOTEL	1225	0.4	0.6	67%	0.3	50%	1.6	2.2	73%	1.4	64%
Basin Index # of sites					64%		64%			77%		63%
					2		2			2		2
LOWER TANANA VALLEY												
FAIRBANKS F.O.	SNOTEL	450	0.3	0.8	38%	0.3	38%	1	2.6	38%	1.7	65%
KANTISHNA	SNOTEL	1550		0.8								
NENANA	SCAN	415										
Basin Index # of sites					38%		38%			38%		65%
					1		1			1		1
CHENA VALLEY												
LITTLE CHENA RIDGE	SNOTEL	2000	0.5	0.8	63%	0.3	38%	2.4	3.2	75%	2.8	88%
MONUMENT CREEK	SNOTEL	1850	0.4	0.8	50%	0.8	100%	1.8	3.2	56%	4.4	138%
MT. RYAN	SNOTEL	2800	0.6	1	60%	0.7	70%	1.8	3.3	55%	1.7	52%
MUNSON RIDGE	SNOTEL	3100	0.6	1.3	46%	0.1	8%	2.6	4.6	57%	2.5	54%
TEUCHET CREEK	SNOTEL	1640	0.6	0.5	120%	0.3	60%	2.6	2.5	104%	2.7	108%
UPPER CHENA	SNOTEL	2850	0.7	0.8	87%	0.7	88%	3.4	3.6	94%	3.1	86%
Basin Index # of sites					65%		56%			72%		84%
					6		6			6		6
WESTERN INTERIOR BASINS												
	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg

ATIGUN PASS	SNOTEL	4800	0.5	0.9	56%	0.5	56%	2.8	3	93%	2.5	83%
BETTLES FIELD	SNOTEL	640	0.7	1.1	64%	1.1	100%	3.3	3.5	94%	3.8	109%
COLDFOOT	SNOTEL	1040	0.4	0.8	50%	0.5	63%	2.8	3.2	88%	2.7	84%
GOBBLERS KNOB	SNOTEL	2030	1.1	1.1	100%	0.8	73%	5.5	4.3	128%	3.9	91%
Basin Index # of sites					69%		74%			103%		92%
					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.5	0.9	56%	0.5	56%	2.8	3	93%	2.5	83%
BETTLES FIELD	SNOTEL	640	0.7	1.1	64%	1.1	100%	3.3	3.5	94%	3.8	109%
COLDFOOT	SNOTEL	1040	0.4	0.8	50%	0.5	63%	2.8	3.2	88%	2.7	84%
GOBBLERS KNOB	SNOTEL	2030	1.1	1.1	100%	0.8	73%	5.5	4.3	128%	3.9	91%
Basin Index # of sites					69%		74%			103%		92%
					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANIAK	SCAN	80									0	0
Basin Index # of sites						0		0			0	0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LOWER MULCHATNA	SCAN	320										
WEARY LAKE	SCAN	100										
Basin Index # of sites						0		0			0	0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ATIGUN PASS	SNOTEL	4800	0.5	0.9	56%	0.5	56%	2.8	3	93%	2.5	83%
IMNAVIAT CREEK	SNOTEL	3050	0.3	0.5	60%	0.7	140%	1.7	1.7	100%	1.9	112%
KELLY STATION	SNOTEL	310										
PRUDHOE BAY	SNOTEL	30		0.5								
SAGWON	SNOTEL	1000	0.4	0.6	67%			2	1.8	111%		
Basin Index # of sites					57%		86%			96%		94%
					2		2			2		2
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		1					3.8			
Basin Index # of sites						0		0			0	0
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
UPPER TSAINA RIVER	SNOTEL	1750		5.4					15.9			
Basin Index # of sites						0		0			0	0
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MAY CREEK	SNOTEL	1610		1					3.8			
UPPER TSAINA RIVER	SNOTEL	1750		5.4					15.9			
Basin Index # of sites						0		0			0	0
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE	SNOTEL	3550	1.8	2	90%	2	100%	5.9	8	74%	8	100%
MONAHAN FLAT	SNOTEL	2710	0.8	1.5	53%	0.8	53%	3.3	4.4	75%	2.9	66%
SUSITNA VALLEY HIGH	SNOTEL	375	1.2	2.1	57%	0.5	24%	3.4	7.2	47%	5	69%
TOKOSITNA VALLEY	SNOTEL	850		2.3					11.5			
Basin Index # of sites					68%		59%			64%		81%
					3		3			3		3
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MONAHAN FLAT	SNOTEL	2710	0.8	1.5	53%	0.8	53%	3.3	4.4	75%	2.9	66%
Basin Index # of sites					53%		53%			75%		66%
					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUSITNA VALLEY HIGH	SNOTEL	375	1.2	2.1	57%	0.5	24%	3.4	7.2	47%	5	69%
Basin Index # of sites					57%		24%			47%		69%
					1		1			1		1
PETERS HILLS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
TOKOSITNA VALLEY	SNOTEL	850		2.3					11.5			
Basin Index # of sites						0		0			0	0

MATANUSKA - LITTLE SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDEPENDENCE MINE		SNOTEL	3550	1.8	2	90%	2	100%	5.9	8	74%	8	100%
POINT MACKENZIE		SNOTEL	250	0.5	1.6	31%	0.7	44%	2.4	5.1	47%	3.3	65%
Basin Index					64%		75%			63%		86%	
# of sites					2		2			2		2	
NORTHERN COOK INLET		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE		SNOTEL	2080		2.9					8.3			
INDIAN PASS		SNOTEL	2350	3.6	4.8	75%	5.5	115%	10.1	14.3	71%	11	77%
MORAINE		SNOTEL	2100		2.6					7.2			
MT. ALYESKA		SNOTEL	1540	10.5	9.8	107%	11.8	120%	22.7	25.6	89%	31.1	121%
POINT MACKENZIE		SNOTEL	250	0.5	1.6	31%	0.7	44%	2.4	5.1	47%	3.3	65%
Basin Index					90%		111%			78%		101%	
# of sites					3		3			3		3	
SHIP CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
INDIAN PASS		SNOTEL	2350	3.6	4.8	75%	5.5	115%	10.1	14.3	71%	11	77%
MORAINE		SNOTEL	2100		2.6					7.2			
Basin Index					75%		115%			71%		77%	
# of sites					1		1			1		1	
TURNAGAIN ARM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
MT. ALYESKA		SNOTEL	1540	10.5	9.8	107%	11.8	120%	22.7	25.6	89%	31.1	121%
TURNAGAIN PASS		SNOTEL	1880	8.8	8.5	104%	11.7	138%	19.1	21.7	88%	27.5	127%
Basin Index					105%		128%			88%		124%	
# of sites					2		2			2		2	
SOUTH CAMPBELL CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHORAGE HILLSIDE		SNOTEL	2080		2.9					8.3			
Basin Index					0		0			0		0	
# of sites													
KENAI PENINSULA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE		SNOTEL	1653		3.5					9.7			
COOPER LAKE		SNOTEL	1200	5.5	5.4	102%	5.3	98%	12.5	15.9	79%	16.4	103%
EXIT GLACIER		SNOTEL	400										
GRANDVIEW		SNOTEL	1100	13.5	8.7	155%	12.2	140%	27.6	23.3	118%	32.6	140%
GROUSE CREEK DIVIDE		SNOTEL	700	11	8.2	134%	13.8	168%	19.2	22.6	85%	31.8	141%
KACHEMAK CREEK		SNOTEL	1660		8.3					27			
KENAI MOOSE PENS		SNOTEL	300	1.8	1.8	100%	1.2	67%	3.8	5.1	75%	4.4	86%
MCNEIL CANYON		SNOTEL	1320	5.5	3.5	157%	4.5	129%	9.5	10.2	93%	10	98%
MIDDLE FORK BRADLEY		SNOTEL	2300	5.6	5.8	97%	10	172%	13.5	21.6	63%	27.1	125%
NUKA GLACIER		SNOTEL	1250	12.5	10.7	117%	18.6	174%	25.2	34.9	72%	51.2	147%
PORT GRAHAM		SNOTEL	300	10.1	9.7	104%	11.3	116%	20.5	30.5	67%	23.9	78%
SUMMIT CREEK		SNOTEL	1400	6	3.4	176%	3.5	103%	10.3	9.7	106%	8.6	89%
TURNAGAIN PASS		SNOTEL	1880	8.8	8.5	104%	11.7	138%	19.1	21.7	88%	27.5	127%
Basin Index					122%		140%			82%		119%	
# of sites					10		10			10		10	
NINILCHIK DOME		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ANCHOR RIVER DIVIDE		SNOTEL	1653		3.5					9.7			
MCNEIL CANYON		SNOTEL	1320	5.5	3.5	157%	4.5	129%	9.5	10.2	93%	10	98%
Basin Index					157%		129%			93%		98%	
# of sites					1		1			1		1	
BRADLEY LAKE - SOUTHERN KENAI		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KACHEMAK CREEK		SNOTEL	1660		8.3					27			
MIDDLE FORK BRADLEY		SNOTEL	2300	5.6	5.8	97%	10	172%	13.5	21.6	63%	27.1	125%
NUKA GLACIER		SNOTEL	1250	12.5	10.7	117%	18.6	174%	25.2	34.9	72%	51.2	147%
PORT GRAHAM		SNOTEL	300	10.1	9.7	104%	11.3	116%	20.5	30.5	67%	23.9	78%
Basin Index					108%		152%			68%		117%	
# of sites					3		3			3		3	
NORTHERN KENAI FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
KENAI MOOSE PENS		SNOTEL	300	1.8	1.8	100%	1.2	67%	3.8	5.1	75%	4.4	86%
Basin Index					100%		67%			75%		86%	
# of sites					1		1			1		1	
NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
COOPER LAKE		SNOTEL	1200	5.5	5.4	102%	5.3	98%	12.5	15.9	79%	16.4	103%
EXIT GLACIER		SNOTEL	400										
GRANDVIEW		SNOTEL	1100	13.5	8.7	155%	12.2	140%	27.6	23.3	118%	32.6	140%
GROUSE CREEK DIVIDE		SNOTEL	700	11	8.2	134%	13.8	168%	19.2	22.6	85%	31.8	141%

SUMMIT CREEK TURNAGAIN PASS	SNOTEL SNOTEL	1400 1880	6 8.8	3.4 8.5	176% 104%	3.5 11.7	103% 138%	10.3 19.1	9.7 21.7	106% 88%	8.6 27.5	89% 127%
	Basin Index # of sites				131% 5		136% 5			95% 5		125% 5
WESTERN GULF	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
ESTHER ISLAND	SNOTEL	50		18.2						49.7		
EXIT GLACIER	SNOTEL	400										
GROUSE CREEK DIVIDE	SNOTEL	700	11	8.2	134%	13.8	168%	19.2	22.6	85%	31.8	141%
MT. EYAK	SNOTEL	1405										
NUKA GLACIER	SNOTEL	1250	12.5	10.7	117%	18.6	174%	25.2	34.9	72%	51.2	147%
PORT SAN JUAN	OTHER	50		16.1					46			
SUGARLOAF MTN	SNOTEL	550		6.3					22.4			
UPPER TSAINA RIVER	SNOTEL	1750		5.4					15.9			
	Basin Index # of sites				124% 2		171% 2			77% 2		144% 2
VALDEZ	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
SUGARLOAF MTN	SNOTEL	550		6.3					22.4			
	Basin Index # of sites				0		0			0		0
SOUTHEAST	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	14.8	15.9	93%	10.6	67%	55.7	58.4	95%	54.1	93%
MOORE CREEK BRIDGE	SNOTEL	2250		5.1					16.5			
	Basin Index # of sites				93% 1		67% 1			95% 1		93% 1
SNETTISHAM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
LONG LAKE	SNOTEL	850	14.8	15.9	93%	10.6	67%	55.7	58.4	95%	54.1	93%
	Basin Index # of sites				93% 1		67% 1			95% 1		93% 1